



*PLANNING  
DEFINED*

# *PLANNING DEFINED REFERENCES*



- Workbook
- ER 1105-2-100 - not covered
- Planning Manual - Chapter 2

# *PLANNING DEFINED LEARNING OBJECTIVES*

- What is planning...why do it?
- Who does planning?

*WHAT IS PLANNING?*



*WHY DO IT?*

# *PLAN*



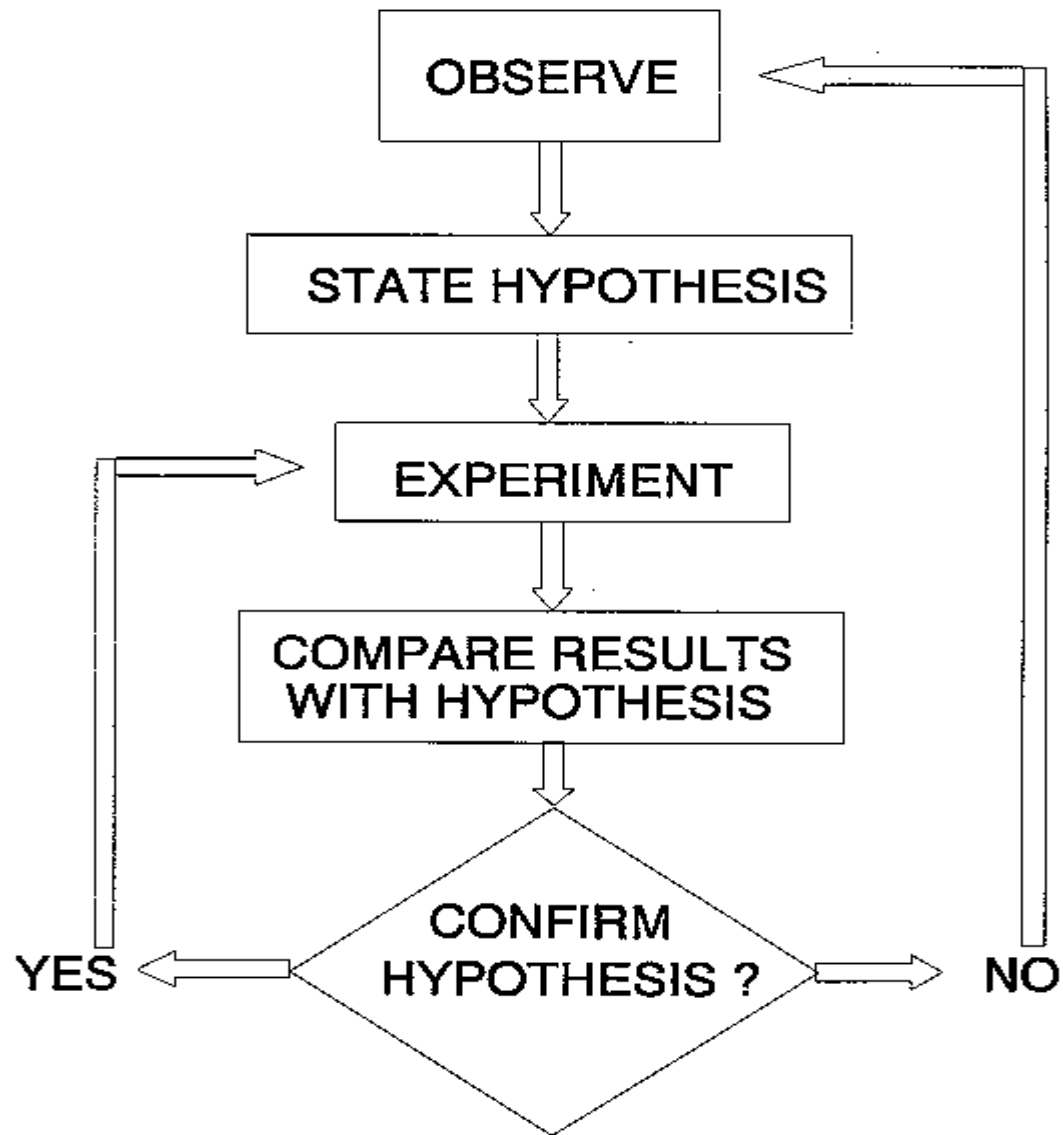
- “n. 1. Any detailed scheme, program, or method worked out beforehand for the accomplishment of an object.”
- “v. 1. To formulate a scheme or program for the accomplishment or attainment of.”

# *PLANNING IS...*



- Basic human activity
- Rational choice
- Control of the future
- Special problem solving
- What planners do

# SCIENTIFIC METHOD

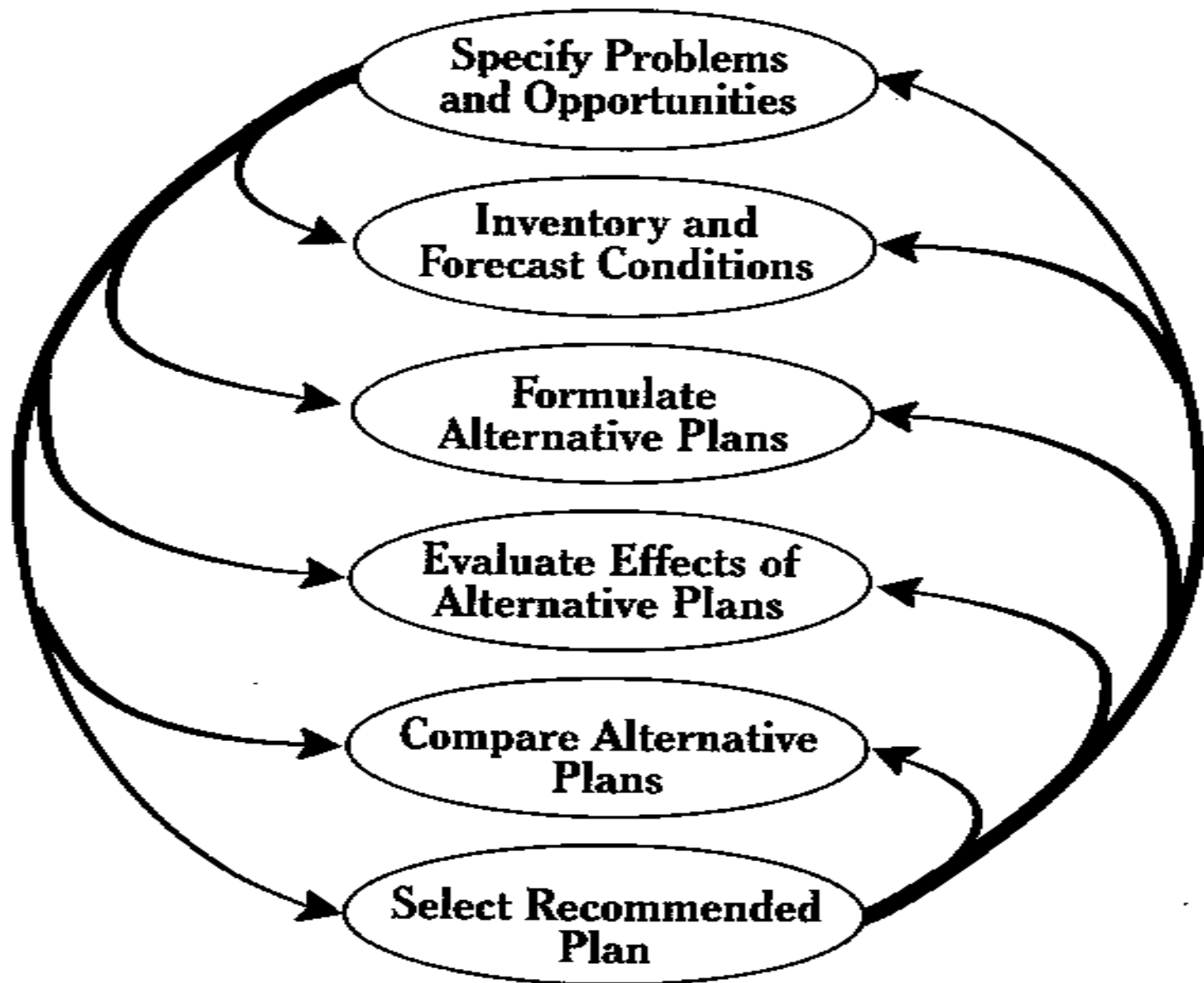


# *A PLANNING MODEL*



- What's the problem?
- How can it be solved?
- What are the advantages and disadvantages of solutions?
- What's the best solution?
- Implement the solution.
- Feedback.

# PLANNING PROCESS



# *USES OF PLANNING IN THE CORPS*

- Traditional Civil Works
  - Flood damage reduction
  - Commercial navigation
  - Ecosystem restoration
- Watershed Planning
- Planning Assistance to States
- Flood Plain Management
- Operations and Maintenance
- Regulatory Program
- Support for Others
- Military Master Planning

# *WHO DOES PLANNING?*



- Planning Profession
- Planning Skills
- Planner Talk

# *SELECTED PLANNING SPECIALITIES*

- Land Use Planning
- Policy Planning and Management
- Transportation Planning
- Housing and Community Development
- Human Services Planning
- Historic Preservation Planning
- Economic and Resource Development Planning
- Environmental Planning
- International Development Planning
- Urban Design and Physical Planning

# *PLANNING SKILLS*

- Writing
- Synthesis
- Interaction
- Consulting
- Research design
- Community organizing
- Information retrieval
- Environmental programming
- Data analysis
- Teaching
- Original information gathering
- Management
- Economic techniques
- Spatial design
- Evaluation
- Site planning
- Computer skills
- Operations research
- Recording

# *PLANNER TALK*

- action
- activity
- alternative
- alternative plan
- approach
- component
- concept
- element
- feature
- improvement
- increment
- input
- management action
- management measure
- management practice
- measure
- option
- plan
- practice
- program
- project
- proposal
- scenario
- scheme
- solution
- strategy
- system
- technology

# *SOME COMMON MYTHS*



- Everyone in Planning is a planner.
- Only Planning does planning; all planners are in Planning.
- Anyone can do planning.

# *PLANNING MISCONCEPTIONS*

“with and without”

NOT

“before and after”

net economic benefits

NOT

biggest benefit-cost ratio

The plan gets built.

Capital “P” Planning

vs.

little “p” planning

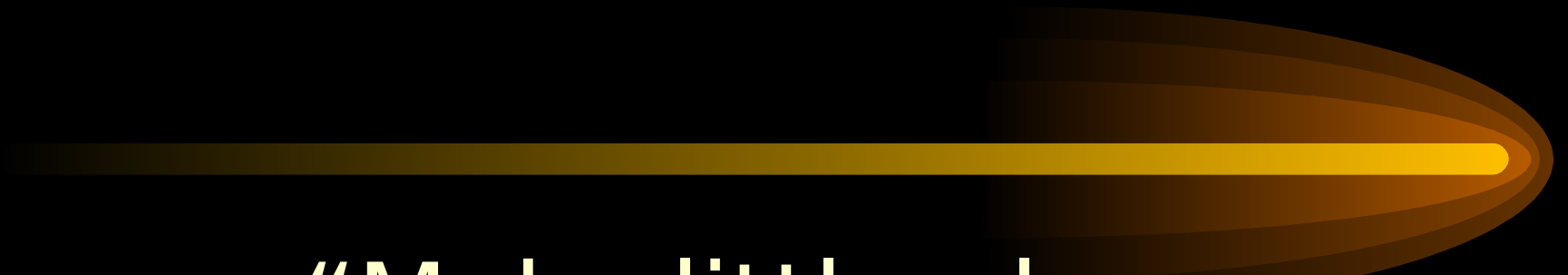
# *PLANNING DEFINED*

## *LESSON REVIEW*



- What is planning...why do it?
- Who does planning?
  - QUESTIONS?

*“Make no little plans.”*  
*Daniel Burnham, 1907*



“Make little plans.  
People may actually  
understand them.”  
Paul Zucker, 1999